

Cooling Tunnel Solution

The vast majority of confectionery products are cooled in a tunnel during their production. During this cooling process, condensation may occur causing sticking, crystallisation and discolouration of products.

Prevent condensation

Problems of condensation on the inside of the drying tunnel are connected to air humidity.

Air which is too humid condenses on contact with the cold interior walls of the tunnel, and causes ice on evaporators. One solution is to slow down the traverse speed inside the tunnel but this solution limits production.

Munters solution treats the air inside the tunnel so as to lower it to a relative humidity enabling you to guarantee optimal functioning without sacrificing the product quality. You can even lower the temperature of your tunnel, thus reducing the amount of time necessary for cooling, therefore producing more with the same equipment and throughout the year.

Preventing condensation avoids the proliferation of bacteria thus limiting health hazards.

Many companies in the food sector are today equipped with Munters dehumidifiers.

Confectionery Chocolate production



Advantages

- Product quality maintained
- Constant production
- Reduced defrosting
- Improved food safety
- Productivity gain
- Reduced maintenance
- Energy savings

AUSTRALIA

Tel +61 2 8843 1580
service.nsw@munters.com.au

FINLAND

Tel +358 9 8386 030
info@munters.fi

KOREA

Tel +82 2 761 8701
munters@munters.co.kr

SPAIN

Tel +34 91 640 09 02
marketing@munters.es

AUSTRIA

Tel +43 1 6164298-0
luftentfeuchtung@munters.at

FRANCE

Tel +33 1 3411 5757
dh@munters.fr

NETHERLANDS

Tel +31 172 43 32 31
vochtbeheersing@munters.nl

SWEDEN

Tel +46 8-626 6300
avfuktning@munters.se

BELGIUM

Tel +32 3 458 24 34
info@muntersnv.be

GERMANY

Tel +49 40 73416-01
mgd@munters.de

POLAND

Tel +48 58 320 01 00
dh@munters.pl

SWITZERLAND

Tel +41 52 3438886
info.dh@munters.ch

CHINA

Tel +86 10 8048 1121
info@munters.com.cn

ITALY

Tel +39 0183 521377
marketing@munters.it

SINGAPORE

Tel +65 6744 6828
info@munters.com.sg

UNITED KINGDOM

Tel +44 8708 505 202
dryair@munters.co.uk

DENMARK

Tel +45 4495 3355
info@munters.dk

JAPAN

Tel +81 3 5970 0021
mkk@munters.co.jp

SOUTH AFRICA

Tel +27 11 971 9700

UNITED STATES

Tel +1 978 241 1100
dhservice@munters.com



Munters

The Humidity Expert